

ABSTRACT OF THE DISCLOSURE

A method of automatic repeat request (ARQ) for a plurality of packets to be transmitted to a receiver, and a means for accomplishing the
5 method, the method includes the step of: performing automatic repeat request for packets belonging to respective ones of a plurality of packet flows independent from and without affecting the transmission of packets of others of the plurality of packet flows, wherein each of the plurality of packet flows corresponds to a specified type of service. The packets belonging to the
10 different flows are transmitted within the same transmit frame. In some variations, the method is implemented as a selective repeat ARQ method and may be used between any generic transmitter and receiver within a point to point system or a network topology, such as a wireless indoor local area network.